

PATENT ABSTRACTS OF JAPAN

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(21)Application number : 10-339018 (71)Applicant : MATSUSHITA ELECTRIC IND CO LTD

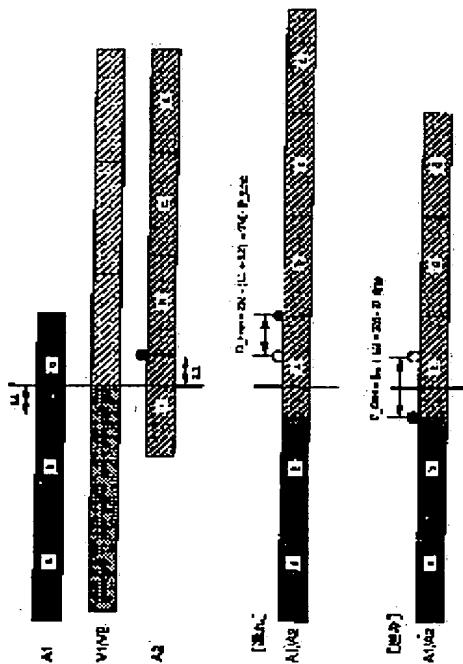
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(54) SYNCHRONIZING METHOD FOR ENCODED AV SIGNAL

(57)Abstract:

PROBLEM TO BE SOLVED: To minimize the deviation of audio signal and video signal caused by editing by deviating the audio signal so as to most reduce the delay or advance of the audio signal concerning the following audio signal and video signal linked with an editing point inbetween.

SOLUTION: The absolute value of a difference between the editing point and the partition of a frame closest to the editing point of audio signal preceding to the editing point is defined as L1, the absolute value of a difference from the partition of a frame closest to the editing point of a following audio signal is defined as L2 and $L=L_1+L_2$ is calculated. Then, the 1/2 length of frame length of the audio is defined as M and in the case of $0 \leq L < M$ and $2M \leq L < 3M$, the following audio signal is advanced and in the case of $M \leq L < 2M$ and $3M \leq L < 4M$, the following audio signal is delayed. Thus, which state the following audio signal is to be turned into can be easily judged and the deviation of audio signal and video signal caused by editing can be minimized.



LEGAL STATUS

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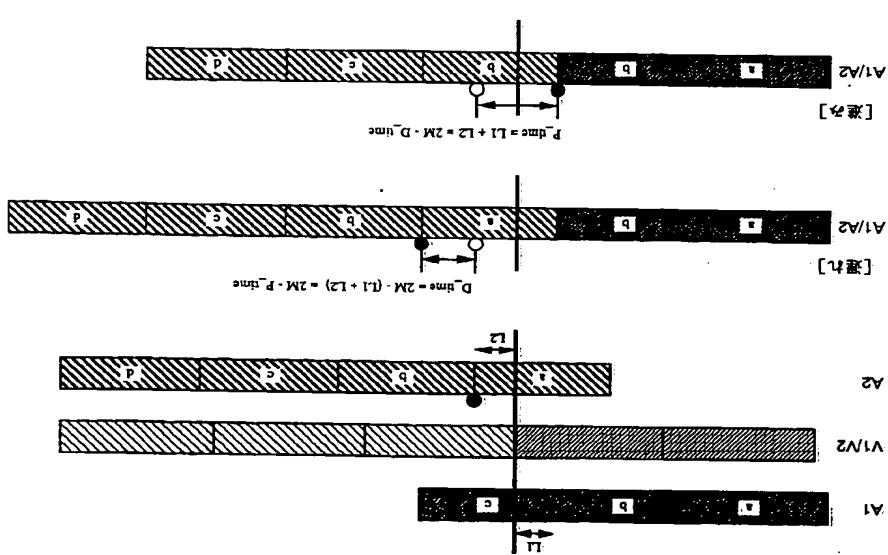
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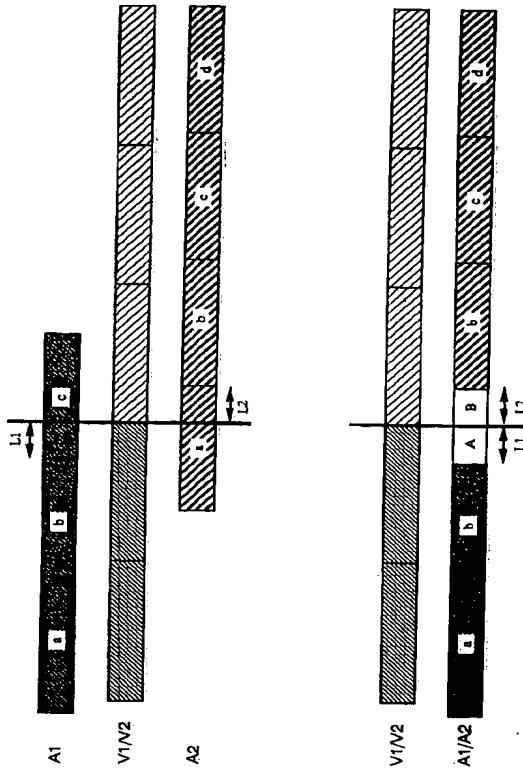
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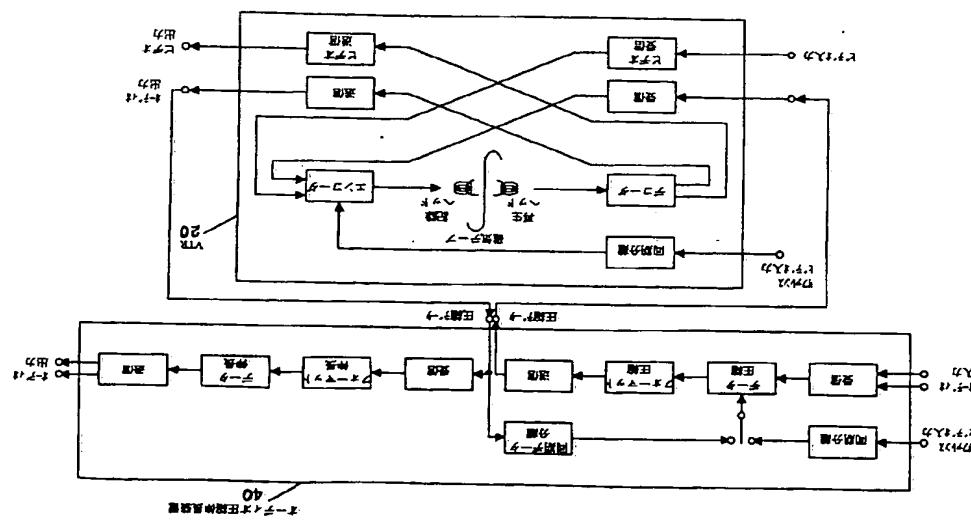


[圖 2]



(7)

【図3】



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